



Characteristics	Mirage TruBalance		
Description	<ul style="list-style-type: none"> <li>For Admiration, Natural, Exotic, Flair, Sweet Memories and Imagine Collections</li> <li>Structured prefinished hardwood flooring</li> <li>Incomparable tongue and groove fit for remarkable uniformity</li> <li>Micro-V bevel (on 4 sides)</li> </ul>		
Thickness	3/4" (18.9 mm) (Sawn hardwood layer 5/32" (4 mm), SPF Quarter sawn core layer 17/32" (13.3 mm) and wood backing board 1/16" (1.6 mm)		
Width	4-7/16" (112 mm)	5" (127 mm)	7-3/4" (197 mm)
Length	Lengths from 15" (381 mm) to 69" (1 752 mm)	Lengths from 20" (508 mm) to 82" (2 083 mm)	Lengths from 23" (584 mm) to 82" (2 083 mm)
Installation	Nailed, stapled, glued down or floated installation** (above, on or below grade)		
Subfloor	Wood, concrete or radiant heat system		
Species	6 species: Maple, Red Oak, White Oak, Walnut Character, African Mahogany and Sapele.		
Grade	<ul style="list-style-type: none"> <li><b>Exclusive:</b> Wood planks with some pronounced and nuanced coloration. The Exclusive grade offers a range of color variation.</li> <li><b>Character floors:</b> These floors are appreciated for their pronounced color variation. They feature open and closed knots, mineral streaks, cracks, surface holes, and other character or milling marks. Some distinctive marks may become prominent over time due to changes in the environment.</li> </ul>		
Color choice (refer to 2019 Mirage Collections)	44 colors: Greystone, Charcoal, Graphite, Isla, Cape Cod, Rio, Savanna, Havana, Java, Coffee, Umbria, Vienna, Platinum, Natural, Brass, Onyx, White Mist, Snowdrift, Sand Dune, Grey Drizzle, Lunar Eclipse, Nightfall, Bubble Bath, Hula Hoop, Carousel, Sand Castle, Château, Roller Coaster, Gelato, Treasure, Peppermint, Hopscotch, Nougat, Tree House, Praline, Gingerbread, Black Jelly Bean, Driftwood, Rock Cliff, Barn Wood, Papyrus, Seashell, Sandstone, Fossil. Some products may not be available. Ask your Mirage representative or consult the product chart.		
Finish	<ul style="list-style-type: none"> <li><b>DuraMatt™:</b> Finishing system made of aluminum oxide and nanosilica particle composites suspended in UV cured polyurethane.</li> <li><b>Nanolinx™ HD:</b> Finishing system made of aluminum oxide and nanosilica particle composites suspended in UV cured polyurethane.               <ul style="list-style-type: none"> <li>Semi-gloss (50% gloss) or Cashmere®* (18% gloss)</li> </ul> </li> <li><b>Nanolinx™ Commercial:</b> Ultraresistant finishing system made of aluminum oxide and nanosilica particle composites suspended in UV cured polyurethane.</li> </ul> UV Protection: All products Static Friction Coefficient (ASTM-D-2047): Slippery resistance superior to 0.5		
Applicable standards	Surface Burning (ASTM-E-84): <ul style="list-style-type: none"> <li>FSI (Flame Spread Index) 90 Classe C</li> <li>SD (Smoke Development) 80</li> </ul> Critical radiant flux (ASTM-E-648-94a): 0.46 to 0.47 watt/cm² (depends on wood species)		Surface Burning (JLC-S-102-2): <ul style="list-style-type: none"> <li>FSV (Flame Spread Value) 80</li> <li>SD (Smoke Development) 311</li> </ul> R value: R 0.34 to 0.36 (depends on wood species)
	Formaldehyde and VOC emissions (CDPH 1.1, 2010) : Target product group (TruBalance) conform		
Provenance	Made in St-Georges, Qc, Canada.		
Use	Residential, light commercial or commercial		
Accessory	Round Stair nosing, Square Stair nosing, Round Reducer, Multifunction Reducer, Threshold, "T" molding, Quarter round		
Warranty	<ul style="list-style-type: none"> <li>Structural lifetime limited warranty</li> <li>(For the glued down and nailed/stapled installation relative humidity must be maintained within a range of 25% and 70%.</li> <li>For the floated installation relative humidity must be maintained between 30% and 60%).</li> </ul>		<ul style="list-style-type: none"> <li>35-year finish warranty for residential applications</li> <li>3-year finish warranty for light commercial applications</li> <li>5-year finish warranty for commercial applications with Nanolinx™ Commercial</li> </ul>
Packaging	4-7/16" (109 mm)	5" (127 mm)	7-3/4" (197 mm)
Content of a box	• 20.35 ft² (1.890 m²)	• 22.70 ft² (2.108 m²)	• 17.60 ft² (1.635 m²)
Size of a box	• 85-1/2" L x 9-1/2" W x 3-1/4" H	• 83" L x 10-1/2" W x 3-1/4" H	• 83" L x 8-3/8" W x 3-1/4" H
Weight of a box	• 40 lbs	• 42 to 45 lbs	• 32 to 36 lbs
Content of a pallet	• 48 boxes = 976.8 ft² (4 boxes/W x 12 boxes/H)	• 48 boxes = 1.089 ft² (4 boxes/W x 12 boxes/H)	• 50 boxes = 880 ft² (5 boxes/W x 10 boxes/H)
Size of a pallet	• 85-1/2" L x 37-1/2" W x 42" H	• 83" L x 42" W x 42" H	• 83" L x 42" W x 36" H
Relative species hardness			
NWFA Janka Test	• Walnut	1,010 lbs - 22% softer	
Hardness test (ASTM-D-143)	• Red Oak	1,290 lbs - average hardness	
	• Sapele	1,300 lbs - 1% harder	
	• African Mahogany	1,300 lbs - 1% harder	
	• White Oak	1,360 lbs - 5% harder	
Red Oak 1290 lbs* - 100%	• Maple	1,450 lbs - 12% harder	
*lbs = Applied force in pounds			

\* Cashmere is a registered trademark used under license.

\*\* For floated installation, please review the TruBalance installation Guide available on Mirage website in the Guides and support section.